

# TL5580IDR

## **TL5580IDR Information**

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		Part Number	TL5580IDR	
		Manufacturer	Texas Instruments	EL TEN EL
	www.husener.com	Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	
		Description	IC OPAMP GP 12MHZ 8SOIC	
		Package	8-SOIC (0.154", 3.90mm Width)	
	For Reference Only		For the pricing/inventory/lead time, please contact	
			Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote
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#### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### **TL5580IDR Specifications**

Manufacturer Part Number	TL5580IDR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	-
Slew Rate	5 V/µs
Gain Bandwidth Product	12MHz
-3db Bandwidth	-
Current - Input Bias	100nA
Voltage - Input Offset	300µV
Current - Supply	6mA
Current - Output / Channel	50mA
Voltage - Supply, Single/Dual (±)	4 V ~ 32 V, ±2 V ~ 16 V
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### **TL5580IDR Guarantees**



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about TL5580IDR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com